

PAT-NO: JP403010547A

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TITLE: COMMUNICATION CONTROLLER

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INVENTOR-INFORMATION:

NAME

MURAMATSU, ATSUSHI

ASSIGNEE-INFORMATION:

NAME

COUNTRY

MATSUSHITA ELECTRIC IND CO LTD

N/A

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INT-CL (IPC): H04L029/02

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ABSTRACT:

PURPOSE: To shorten the retransmission time and to prevent considerable reduction in the communication efficiency by dividing a text into a proper length depending on the quality of the line used for the communication with a terminal equipment and sending the divided texts.

CONSTITUTION: The text generated in a host computer 11 is divided into 3 by a communication controller 12 and sent to a terminal equipment 13 through a line 14. If a communication fault takes place in the line 14, the retransmission has only to be implemented to one of the 3 divided parts of the text and the retransmission time is shortened more than that of a conventional method in which the entire text has to be sent again.

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